

## CLAIMS:

1. A fuse tube having a multiple layered laminate construction including an inner arc-quenching surface layer comprised of a filament wound fiber reinforced matrix comprising a thermosetting resin and melamine, and also including at least one outer layer of  
5 filament wound glass fiber reinforced thermosetting resin, said outer layer being bonded to said inner arc-quenching surface layer whereby no dielectric or mechanical interface is present between said inner and outer layers, said inner arc-quenching surface layer comprising at least 10% by weight melamine, at least 10% by weight of said filamentous fiber material and at least 40% by weight of said thermosetting resin.  
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2. The fuse tube of claim 1 wherein said thermosetting resin comprises bisphenol-A epoxy resin.
3. The fuse tube of claim 2 wherein said filamentous fiber material is selected  
15 from the group of acrylic, polyester, nylon, rayon, cotton, cellulose and mixtures thereof.